

WEST Search History

DATE: Thursday, September 16, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L56	L55 and ((accru\$4 or accumul\$4) with phase)	2
<input type="checkbox"/>	L55	L54 and ((table or gantry or stretcher or bed or support or platform) with (velocity))	48
<input type="checkbox"/>	L54	L29 and (constant with velocity)	73
<input type="checkbox"/>	L53	L52 and ((move or moving or moved or motion or movement) with (table or gantry or stretcher or bed or support or platform))	2
<input type="checkbox"/>	L52	L51 and (velocity)	4
<input type="checkbox"/>	L51	L50 and ((remov\$4 or eliminat\$4 or delet\$4) with data)	16
<input type="checkbox"/>	L50	L29 and ((accru\$4 or accumul\$4) with phase)	28
<input type="checkbox"/>	L49	L48 and ((accru\$4 or accumul\$4) with phase)	3
<input type="checkbox"/>	L48	l31 and ((remov\$4 or eliminat\$4 or delet\$4) with data)	61
<input type="checkbox"/>	L47	l35 and ((remov\$4 or eliminat\$4 or delet\$4) with data)	3
<input type="checkbox"/>	L46	L45 and (((continuous\$3 or constant\$4 or "without stopping" or convey\$5) with ((imaging or image or imaged) with (volume or region or area or zone or object or subject or patient))))	5
<input type="checkbox"/>	L45	L44 and L3	26
<input type="checkbox"/>	L44	Machida.in.	12779
<input type="checkbox"/>	L43	L42 and (correct\$4 or compensat\$4)	6
<input type="checkbox"/>	L42	L41 and (Fourier or transform or transform\$5 or ft or fft or dft or sort\$4 or align\$4 or interpolat\$4)	6
<input type="checkbox"/>	L41	L40 and (filter\$4)	6
<input type="checkbox"/>	L40	L39 and (track\$4 or follow\$4 or map\$5)	7
<input type="checkbox"/>	L39	L36 and (((move or moving or moved or motion or movement) with (table or gantry or stretcher or bed or support or platform)) with (read or readout or read-out or frequency) with (direction)))	7
<input type="checkbox"/>	L38	L36 and (filter\$4)	7
<input type="checkbox"/>	L37	L36 and (filter\$4)	7
<input type="checkbox"/>	L36	L35 and (excit\$5 or encod\$5)	8
<input type="checkbox"/>	L35	L34 and (thick or thickness or depth or slab)	9
<input type="checkbox"/>	L34	L33 and ((field with view) or FOV)	9
<input type="checkbox"/>	L33	L32 and (direction)	9

L31 and (((move or moving or moved or motion or movement) with (table or

<input type="checkbox"/>	L32	gantry or stretcher or bed or support or platform)) with (read or readout or read-out or frequency))	9
<input type="checkbox"/>	L31	L30 and ((move or moving or moved or motion or movement) with (table or gantry or stretcher or bed or support or platform))	122
<input type="checkbox"/>	L30	L29 and (read or readout or read-out or frequency)	505
<input type="checkbox"/>	L29	L28 and ((continuous\$3 or constant\$4 or "without stopping" or convey\$5) with ((imaging or image or imaged) with (volume or region or area or zone or object or subject or patient)))	558
<input type="checkbox"/>	L28	L3 and (FOV or "field of view" or field-of-view or ROI or voi or ((volume or region or area or zone) with (interest or investigation)))	3450
		<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L27	20020173715 A1	2
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
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<input type="checkbox"/>	L25	kruger.in.	173
<input type="checkbox"/>	L24	us20020173715	0
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<input type="checkbox"/>	L21	L19 and ((move or moving or moved or motion or movement) with (bolus or contrast or table or gantry or stretcher or bed or support or platform or object or subject or patient))	88
<input type="checkbox"/>	L20	L19 and ((move or moving or moved or motion or movement) with (bolus or contrast or table or gantry or stretcher or bed or support or platform))	58
<input type="checkbox"/>	L19	L18 and (bolus or contrast or table or gantry or stretcher or bed or support or platform)	155
<input type="checkbox"/>	L18	L17 and (move or moving or moved or motion or movement)	158
<input type="checkbox"/>	L17	L11 and ((field with view) or FOV)	159
<input type="checkbox"/>	L16	L14 and (field with view)	12
<input type="checkbox"/>	L15	L13 and (bolus or contrast or table or gantry or stretcher or bed or support or platform)	17
<input type="checkbox"/>	L14	L12 and (bolus or contrast or table or gantry or stretcher or bed or support or platform)	18
<input type="checkbox"/>	L13	L12 and (move or moving or moved or motion or movement)	20
<input type="checkbox"/>	L12	L11 and ((slab or (volume with slice)) with (thick or thickness or depth))	21
<input type="checkbox"/>	L11	L10 and (read or readout or read-out or frequency or acquir\$4 or acquisition or aq)	192
<input type="checkbox"/>	L10	L9 and (excit\$5 or encod\$5)	192
<input type="checkbox"/>	L9	L8 and (filter\$4)	233
<input type="checkbox"/>	L8	L7 and (thick or thickness or depth)	348
<input type="checkbox"/>	L7	L6 and (direction)	494

<input type="checkbox"/>	L6	L5 and ((continuous\$3 or constant\$4 or "without stopping" or convey\$5) with ((imaging or image or imaged) with (volume or region or area or zone or object or subject or patient)))	555
<input type="checkbox"/>	L5	L4 and (FOV or "field of view" or field-of-view or ROI or voi or ((volume or region or area or zone) with (interest or investigation)))	3361
<input type="checkbox"/>	L4	L3 and (track\$4 or follow\$4 or map\$5)	7176
<input type="checkbox"/>	L3	L2 and ((imaging or image or imaged) with (volume or region or area or zone or object or subject or patient))	7768
<input type="checkbox"/>	L2	L1 and (slab or boundary or artifact or venetian or blind or SBA or VB or VBA or (volume with slice))	19528
<input type="checkbox"/>	L1	((magnetic adj resonance) or MRI or NMR)	179900

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L35: Entry 1 of 9

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 2. Document ID: US 20030100825 A1

L35: Entry 2 of 9

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100825

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100825 A1

TITLE: METHOD AND SYSTEM FOR EXTENDED VOLUME IMAGING USING MRI

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Demoulin, Charles Lucian	Ballston Lake	NY	US	
Zhu, Yudong	Clifton Park	NY	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 3. Document ID: US 20030011369 A1

L35: Entry 3 of 9

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030011369
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030011369 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean H.	Palo Alto	CA	US	
Pauly, John M.	Redwood City	CA	US	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 20030007601 A1

L35: Entry 4 of 9

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030007601
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030007601 A1

TITLE: Cone-beam computerized tomography with a flat-panel imager

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jaffray, David A.	Windsor	MI	CA	
Wong, John W.	Bloomfield	MI	US	
Siewerdsen, Jeffrey H.	Ann Arbor		US	

US-CL-CURRENT: 378/65

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 5. Document ID: US 20020173715 A1

L35: Entry 5 of 9

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173715
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020173715 A1

TITLE: Method for acquiring MRI data from a large field of view using continuous table motion

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kruger, David G.	Nelson	WI	US	
Riederer, Stephen J.	Rochester	MN	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 6. Document ID: US 20020140423 A1

L35: Entry 6 of 9

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 7. Document ID: US 20020021128 A1

L35: Entry 7 of 9

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020021128

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020021128 A1

TITLE: Magnetic resonance imaging involving movement of patient's couch

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kuhara, Shigehide	Otawara-Shi		JP	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 8. Document ID: US 6584337 B2

L35: Entry 8 of 9

File: USPT

Jun 24, 2003

US-PAT-NO: 6584337

DOCUMENT-IDENTIFIER: US 6584337 B2

TITLE: Method and system for extended volume imaging using MRI

DATE-ISSUED: June 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dumoulin; Charles Lucian	Ballston Lake	NY		
Zhu; Yudong	Clifton Park	NY		

US-CL-CURRENT: 600/410; 324/309, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 9. Document ID: US 6385478 B1

L35: Entry 9 of 9

File: USPT

May 7, 2002

US-PAT-NO: 6385478

DOCUMENT-IDENTIFIER: US 6385478 B1

TITLE: Magnetic resonance imaging apparatus

DATE-ISSUED: May 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hajnal; Joseph Vilmos	London			GB

US-CL-CURRENT: 600/410; 324/309, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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Term	Documents
THICK	895751

THICKS	100
THICKNESS	2077643
THICKNESSES	228277
DEPTH	845419
DEPTHS	92094
SLAB	106888
SLABS	48937
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(L34 AND (THICK OR THICKNESS OR DEPTH OR SLAB)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	9

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Search Results - Record(s) 1 through 8 of 8 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L36: Entry 1 of 8

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 2. Document ID: US 20030100825 A1

L36: Entry 2 of 8

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100825

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100825 A1

TITLE: METHOD AND SYSTEM FOR EXTENDED VOLUME IMAGING USING MRI

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Demoulin, Charles Lucian	Ballston Lake	NY	US	
Zhu, Yudong	Clifton Park	NY	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 3. Document ID: US 20030011369 A1

L36: Entry 3 of 8

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030011369
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030011369 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean H.	Palo Alto	CA	US	
Pauly, John M.	Redwood City	CA	US	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw D
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☐ 4. Document ID: US 20020173715 A1

L36: Entry 4 of 8

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173715
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020173715 A1

TITLE: Method for acquiring MRI data from a large field of view using continuous table motion

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kruger, David G.	Nelson	WI	US	
Riederer, Stephen J.	Rochester	MN	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw D
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☐ 5. Document ID: US 20020140423 A1

L36: Entry 5 of 8

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MM2	Draw D
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☐ 6. Document ID: US 20020021128 A1

L36: Entry 6 of 8

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020021128

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020021128 A1

TITLE: Magnetic resonance imaging involving movement of patient's couch

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kuhara, Shigehide	Otawara-Shi		JP	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MM2	Draw D
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☐ 7. Document ID: US 6584337 B2

L36: Entry 7 of 8

File: USPT

Jun 24, 2003

US-PAT-NO: 6584337

DOCUMENT-IDENTIFIER: US 6584337 B2

TITLE: Method and system for extended volume imaging using MRI

DATE-ISSUED: June 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dumoulin; Charles Lucian	Ballston Lake	NY		
Zhu; Yudong	Clifton Park	NY		

US-CL-CURRENT: 600/410; 324/309, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw. D
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☐ 8. Document ID: US 6385478 B1

L36: Entry 8 of 8

File: USPT

May 7, 2002

US-PAT-NO: 6385478

DOCUMENT-IDENTIFIER: US 6385478 B1

TITLE: Magnetic resonance imaging apparatus

DATE-ISSUED: May 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hajnal; Joseph Vilmos	London			GB

US-CL-CURRENT: 600/410; 324/309, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference
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Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L40: Entry 1 of 7

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 2. Document ID: US 20030100825 A1

L40: Entry 2 of 7

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100825

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100825 A1

TITLE: METHOD AND SYSTEM FOR EXTENDED VOLUME IMAGING USING MRI

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Demoulin, Charles Lucian	Ballston Lake	NY	US	
Zhu, Yudong	Clifton Park	NY	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 20030011369 A1

L40: Entry 3 of 7

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030011369
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030011369 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean H.	Palo Alto	CA	US	
Pauly, John M.	Redwood City	CA	US	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 4. Document ID: US 20020173715 A1

L40: Entry 4 of 7

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173715
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020173715 A1

TITLE: Method for acquiring MRI data from a large field of view using continuous table motion

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kruger, David G.	Nelson	WI	US	
Riederer, Stephen J.	Rochester	MN	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 5. Document ID: US 20020140423 A1

L40: Entry 5 of 7

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 6. Document ID: US 6584337 B2

L40: Entry 6 of 7

File: USPT

Jun 24, 2003

US-PAT-NO: 6584337

DOCUMENT-IDENTIFIER: US 6584337 B2

TITLE: Method and system for extended volume imaging using MRI

DATE-ISSUED: June 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dumoulin; Charles Lucian	Ballston Lake	NY		
Zhu; Yudong	Clifton Park	NY		

US-CL-CURRENT: 600/410; 324/309, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L43: Entry 1 of 6

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 20030100825 A1

L43: Entry 2 of 6

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100825

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100825 A1

TITLE: METHOD AND SYSTEM FOR EXTENDED VOLUME IMAGING USING MRI

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Demoulin, Charles Lucian	Ballston Lake	NY	US	
Zhu, Yudong	Clifton Park	NY	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 20030011369 A1

L43: Entry 3 of 6

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030011369
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030011369 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean H.	Palo Alto	CA	US	
Pauly, John M.	Redwood City	CA	US	

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 4. Document ID: US 20020173715 A1

L43: Entry 4 of 6

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173715
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020173715 A1

TITLE: Method for acquiring MRI data from a large field of view using continuous table motion

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kruger, David G.	Nelson	WI	US	
Riederer, Stephen J.	Rochester	MN	US	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 5. Document ID: US 20020140423 A1

L43: Entry 5 of 6

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw De
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☐ 6. Document ID: US 6584337 B2

L43: Entry 6 of 6

File: USPT

Jun 24, 2003

US-PAT-NO: 6584337

DOCUMENT-IDENTIFIER: US 6584337 B2

TITLE: Method and system for extended volume imaging using MRI

DATE-ISSUED: June 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dumoulin; Charles Lucian	Ballston Lake	NY		
Zhu; Yudong	Clifton Park	NY		

US-CL-CURRENT: 600/410; 324/309, 600/415

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
CORRECT\$4	0
CORRECT	875834
CORRECTA	144
CORRECTAB	10
CORRECTABIE	2
CORRECTABJE	1
CORRECTABL	4
CORRECTABLE	7905
CORRECTABLO	1
CORRECTABLT	1

CORRECTABLY	166
(L42 AND (CORRECT\$4 OR COMPENSAT\$4)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	6

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Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20020115929 A1

Using default format because multiple data bases are involved.

L46: Entry 1 of 5

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020115929
 PGPUB-FILING-TYPE: new
 DOCUMENT-IDENTIFIER: US 20020115929 A1

TITLE: Magnetic resonance imaging for a plurality of selective regions set to
object continuously moved

PUBLICATION-DATE: August 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Machida</u> , Yoshio	Nasu-Gun		JP	

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMIC	Drawings
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☐ 2. Document ID: US 20010006345 A1

L46: Entry 2 of 5

File: PGPB

Jul 5, 2001

PGPUB-DOCUMENT-NUMBER: 20010006345
 PGPUB-FILING-TYPE: new-utility
 DOCUMENT-IDENTIFIER: US 20010006345 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: July 5, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Machida</u> , Yoshio	Nasu-gun		JP	
Sugiura, Satoshi	Otawara-shi		JP	
Kassai, Yoshimori	Nasu-gun		JP	

US-CL-CURRENT: 324/314

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 3. Document ID: US 6700375 B2

L46: Entry 3 of 5

File: USPT

Mar 2, 2004

US-PAT-NO: 6700375

DOCUMENT-IDENTIFIER: US 6700375 B2

TITLE: MRI method and apparatus using independent gradient magnetic field spoiler pulses

DATE-ISSUED: March 2, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Machida</u> ; Yoshio	Nasu-gun			JP
Sugiura; Satoshi	Otawara			JP
Kassai; Yoshimori	Nasu-gun			JP

US-CL-CURRENT: 324/314; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 4. Document ID: US 5631560 A

L46: Entry 4 of 5

File: USPT

May 20, 1997

US-PAT-NO: 5631560

DOCUMENT-IDENTIFIER: US 5631560 A

TITLE: Magnetic resonance imaging apparatus

DATE-ISSUED: May 20, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Machida</u> ; Yoshio	Tochigi-ken			JP

US-CL-CURRENT: 324/309; 324/306

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 5. Document ID: US 4740750 A

L46: Entry 5 of 5

File: USPT

Apr 26, 1988

US-PAT-NO: 4740750

DOCUMENT-IDENTIFIER: US 4740750 A

TITLE: Reception signal processing apparatus in nuclear magnetic resonance
diagnostic apparatus

DATE-ISSUED: April 26, 1988

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Machida</u> ; Yoshio	Nishinasuno			JP

US-CL-CURRENT: 324/312; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	AMC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
"WITHOUT STOPPING"	0
IMAGING	266170
IMAGINGS	172
IMAGE	2418907
IMAGES	551758
IMAGED	77460
IMAGEDS	0
VOLUME	1452642
VOL	818386
REGION	1620595
REGIONS	736438
(L45 AND ((CONTINUOUS\$3 OR CONSTANT\$4 OR "WITHOUT STOPPING" OR CONVEY\$5) WITH ((IMAGING OR IMAGE OR IMAGED) WITH (VOLUME OR REGION OR AREA OR ZONE OR OBJECT OR SUBJECT OR PATIENT))))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	5

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L47: Entry 1 of 3

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RUMC	Draw D
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☐ 2. Document ID: US 20020140423 A1

L47: Entry 2 of 3

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front
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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L49: Entry 1 of 3

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw D
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☐ 2. Document ID: US 20040052730 A1

L49: Entry 2 of 3

File: PGPB

Mar 18, 2004

PGPUB-DOCUMENT-NUMBER: 20040052730

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040052730 A1

TITLE: Methods and systems for assessing biological materials using optical and spectroscopic detection techniques

PUBLICATION-DATE: March 18, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hochman, Daryl W.	Bahama	NC	US	

US-CL-CURRENT: 424/9.2; 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw D
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☐ 3. Document ID: US 20020140423 A1

L49: Entry 3 of 3

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Dg
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Term	Documents
PHASE	1778239
PHASES	358891
ACCRU\$4	0
ACCRU	92
ACCRUA	2
ACCRUABL	1
ACCRUABLE	33
ACCRUACY	44
ACCRUAI	1
ACCRUAL	691
ACCRUALS	85
(L48 AND ((ACCRU\$4 OR ACCUMULAT\$4) WITH PHASE)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

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Search Results - Record(s) 1 through 16 of 16 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L51: Entry 1 of 16

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KUMC	Draw Dc
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☐ 2. Document ID: US 20040052730 A1

L51: Entry 2 of 16

File: PGPB

Mar 18, 2004

PGPUB-DOCUMENT-NUMBER: 20040052730

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040052730 A1

TITLE: Methods and systems for assessing biological materials using optical and spectroscopic detection techniques

PUBLICATION-DATE: March 18, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hochman, Daryl W.	Bahama	NC	US	

US-CL-CURRENT: 424/9.2; 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KUMC	Draw Dc
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☐ 3. Document ID: US 20030234781 A1

L51: Entry 3 of 16

File: PGPB

Dec 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030234781
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030234781 A1

TITLE: Method, apparatus and computer program product for the interactive rendering
of multivalued volume data with layered complementary values

PUBLICATION-DATE: December 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Laidlaw, David H.	Barrington	RI	US	
Wenger, Andreas	Los Angeles	CA	US	

US-CL-CURRENT: 345/419

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw.D
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☐ 4. Document ID: US 20030160622 A1

L51: Entry 4 of 16

File: PGPB

Aug 28, 2003

PGPUB-DOCUMENT-NUMBER: 20030160622
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030160622 A1

TITLE: Method and apparatus for noise tomography

PUBLICATION-DATE: August 28, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Duensing, G. Randy	Gainesville	FL	US	
Saylor, Charles	Gainesville	FL	US	
Huang, Feng	Gainesville	FL	US	

US-CL-CURRENT: 324/691; 374/137, 702/130, 702/57

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw.D
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☐ 5. Document ID: US 20020140423 A1

L51: Entry 5 of 16

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423
PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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☐ 6. Document ID: US 20020055092 A1

L51: Entry 6 of 16

File: PGPB

May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055092

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020055092 A1

TITLE: Methods and systems for assessing biological materials using optical and spectroscopic detection techniques

PUBLICATION-DATE: May 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hochman, Daryl W.	Bahama	NC	US	

US-CL-CURRENT: 435/4; 424/9.6, 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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☐ 7. Document ID: US 6573063 B2

L51: Entry 7 of 16

File: USPT

Jun 3, 2003

US-PAT-NO: 6573063

DOCUMENT-IDENTIFIER: US 6573063 B2

TITLE: Methods and systems for assessing biological materials using optical and spectroscopic detection techniques

DATE-ISSUED: June 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hochman; Daryl W.	Bahama	NC		

US-CL-CURRENT: 435/29; 435/288.7, 435/30, 435/32, 435/4, 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw D
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☐ 8. Document ID: US 6549008 B1

L51: Entry 8 of 16

File: USPT

Apr 15, 2003

US-PAT-NO: 6549008

DOCUMENT-IDENTIFIER: US 6549008 B1

TITLE: Steady-state imaging sequence

DATE-ISSUED: April 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anand; Christopher K.	Chesterland	OH		
Thompson; Michael R.	Cleveland Heights	OH		
Wu; Dee H.	Shaker Heights	OH		

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw D
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☐ 9. Document ID: US 6320380 B1

L51: Entry 9 of 16

File: USPT

Nov 20, 2001

US-PAT-NO: 6320380

DOCUMENT-IDENTIFIER: US 6320380 B1

TITLE: MRI method and apparatus for increasing the efficiency of echo lanar imaging and other late echo techniques

DATE-ISSUED: November 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wu; Dee H.	Shaker Heights	OH		
Thompson; Michael R.	Cleveland Heights	OH		

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw D
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☐ 10. Document ID: US 6319682 B1

L51: Entry 10 of 16

File: USPT

Nov 20, 2001

US-PAT-NO: 6319682

DOCUMENT-IDENTIFIER: US 6319682 B1

**** See image for Certificate of Correction ****

TITLE: Methods and systems for assessing biological materials using optical and spectroscopic detection techniques

DATE-ISSUED: November 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hochman; Daryl W.	Seattle	WA		

US-CL-CURRENT: 435/29; 435/288.7, 435/30, 435/32, 435/4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw. De
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☐ 11. Document ID: US 6241672 B1

L51: Entry 11 of 16

File: USPT

Jun 5, 2001

US-PAT-NO: 6241672

DOCUMENT-IDENTIFIER: US 6241672 B1

TITLE: Method and apparatus for optically imaging solid tumor tissue

DATE-ISSUED: June 5, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hochman; Daryl	Seattle	WA		
Haglund; Michael M.	Seattle	WA		

US-CL-CURRENT: 600/431; 348/77

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw. De
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☐ 12. Document ID: US 6233480 B1

L51: Entry 12 of 16

File: USPT

May 15, 2001

US-PAT-NO: 6233480

DOCUMENT-IDENTIFIER: US 6233480 B1

TITLE: Methods and apparatus for optically imaging neuronal tissue and activity

DATE-ISSUED: May 15, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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US-CL-CURRENT: 600/476; 600/477

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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Mar 6, 2001

US-CL-CURRENT: 600/425; 600/310, 600/475, 600/477

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	NOTE	Draw D
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Aug 1, 2000

US-CL-CURRENT: 435/29; 435/288.7, 435/30, 435/4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIGS	Draw D
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☐ 15. Document ID: US 6094591 A

L51: Entry 15 of 16

File: USPT

Jul 25, 2000

US-PAT-NO: 6094591

DOCUMENT-IDENTIFIER: US 6094591 A

TITLE: Measurement of coronary flow reserve with MR oximetry

DATE-ISSUED: July 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Foltz; Warren D.	St. John's Newfoundland			CA
Merchant; Naeem	Toronto			CA
Wright; Graham A.	Toronto			CA

US-CL-CURRENT: 600/419; 324/306

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw De
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☐ 16. Document ID: US 5699798 A

L51: Entry 16 of 16

File: USPT

Dec 23, 1997

US-PAT-NO: 5699798

DOCUMENT-IDENTIFIER: US 5699798 A

TITLE: Method for optically imaging solid tumor tissue

DATE-ISSUED: December 23, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hochman; Daryl	Seattle	WA		
Haglund; Michael M.	Seattle	WA		

US-CL-CURRENT: 600/420; 348/164, 348/68, 348/77, 600/431, 600/473, 600/476

Full	Title	Citation	Front	Review	Classification	Date	Reference		
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☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L52: Entry 1 of 4

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 20030234781 A1

L52: Entry 2 of 4

File: PGPB

Dec 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030234781

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030234781 A1

TITLE: Method, apparatus and computer program product for the interactive rendering of multivalued volume data with layered complementary values

PUBLICATION-DATE: December 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Laidlaw, David H.	Barrington	RI	US	
Wenger, Andreas	Los Angeles	CA	US	

US-CL-CURRENT: 345/419

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 20020140423 A1

L52: Entry 3 of 4

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw De
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☐ 4. Document ID: US 6094591 A

L52: Entry 4 of 4

File: USPT

Jul 25, 2000

US-PAT-NO: 6094591

DOCUMENT-IDENTIFIER: US 6094591 A

TITLE: Measurement of coronary flow reserve with MR oximetry

DATE-ISSUED: July 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Foltz; Warren D.	St. John's Newfoundland			CA
Merchant; Naeem	Toronto			CA
Wright; Graham A.	Toronto			CA

US-CL-CURRENT: 600/419; 324/306

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMOC	Draw De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
VELOCITY	595243
VELOCITIES	103244

VELOCITYS	27
(51 AND VELOCITY).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	4
(L51 AND (VELOCITY)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	4

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☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L53: Entry 1 of 2

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMAC	Draw D
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☐ 2. Document ID: US 20020140423 A1

L53: Entry 2 of 2

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMAC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
MOVE	2401404
MOVES	1425778
MOVING	2219788
MOVINGS	100
MOVED	2241363
MOVEDS	7
MOTION	1136289
MOTIONS	96606
MOVEMENT	2925662
MOVEMENTS	416705
TABLE	1728610
(L52 AND ((MOVE OR MOVING OR MOVED OR MOTION OR MOVEMENT) WITH (TABLE OR GANTRY OR STRETCHER OR BED OR SUPPORT OR PLATFORM))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	2

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20040155654 A1

Using default format because multiple data bases are involved.

L56: Entry 1 of 2

File: PGPB

Aug 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040155654

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040155654 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: August 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Dg
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☐ 2. Document ID: US 20020140423 A1

L56: Entry 2 of 2

File: PGPB

Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020140423

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020140423 A1

TITLE: Moving table MRI with frequency-encoding in the z-direction

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brittain, Jean Helen	Menlo Park	CA	US	

US-CL-CURRENT: 324/301; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Dg
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
PHASE	1778239
PHASES	358891
ACCRU\$4	0
ACCRU	92
ACCRUA	2
ACCRUABL	1
ACCRUABLE	33
ACCRUACY	44
ACCRUAI	1
ACCRUAL	691
ACCRUALS	85
(L55 AND ((ACCRU\$4 OR ACCUMULAT\$4) WITH PHASE)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	2

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